

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S92	2278	ball adj recess	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:01
S93	171	S92 same clutch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:14
S94	0	(triangular adj cover) with (ball adj (catch or recess))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:14
S95	270	(triangular adj cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:14
S96	5	S95 and clutch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/26 15:46
S97	493	vibrator with taper\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/26 16:10
S98	5	S97 with mount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/26 16:10
S100	426	vibrator near3 bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 13:25

## EAST Search History

S10 1	411	vibrator near3 (handle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 13:32
S10 2	9	S101 with bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 13:33
S10 3	29	S101 same bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 13:33
S10 4	442	vibrator same handle same bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 13:54
S10 5	390	vibrator near (bracket or mount)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 13:55
S10 6	150	vibrator with steering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:05
S10 7	7	S106 with mount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:20
S10 8	2	S106 with bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:06

## EAST Search History

S109	40	(taper\$3 near3 bracket) same vibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:25
S110	1469	bracket with vibrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:26
S111	0	S110 with (handlebars)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:26
S112	1	S110 with (handle adj bars)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:27
S113	2	S110 with (steering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:27
S114	133	taper\$3 near3 vibrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:46
S115	3043	eccentric\$4 with vibrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:46
S116	41	S115 with bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:49

## EAST Search History

S11 7	7549	enclosed near3 bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:50
S11 8	0	S117 with vibrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 14:59
S11 9	99	vibrator near3 enclosure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 15:36
S12 0	5	vibrator near3 (handlebars or (handle adj bars))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 15:40
S12 1	31	vibrator near3 (steering adj wheel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 16:53
S12 2	3006	bracket near3 halves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/27 16:53
S12 3	4	S122 with vibrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:20
S12 4	5419	(bracket near3 enclos\$3)	US-PGPUB; USPAT	OR	ON	2007/11/28 09:17
S12 5	14	S124 with steering	US-PGPUB; USPAT	OR	ON	2007/11/28 09:17

## EAST Search History

S12 6	2608	vibration near3 bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:24
S12 7	24	S126 with enclos\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:21
S12 8	426	vibrator near3 bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:24
S12 9	5	S128 with enclos\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:27
S13 0	2278	vibrator near3 (cylindrical or cylinder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:27
S13 1	259	S130 and bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:27
S13 2	24	S130 with bracket	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:29
S13 3	35	S130 with sleeve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:35

## EAST Search History

S13 4	33	S130 with enclos\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:39
S13 5	28	vibrator with bracket with pieces	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:42
S13 6	41	vibrator with bracket with center\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 09:43
S13 7	597	vibrator with bracket with mount\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 14:01
S14 0	192	ball with (gear adj change)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 11:55
S14 1	71	(gear adj (change or shift)) with (cover and (indent or recess or catch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:07
S14 2	6507	74/473.1-473.37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:07
S14 3	0	S142 and (triangular adj cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:08

## EAST Search History

S14 4	121	S142 and (triangular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:08
S14 5	10	S142 and (triangular same ball)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:16
S14 6	415	S142 and (ball with (catch or recess or indent or hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:17
S14 7	19	S142 and (detent near3 cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 14:33
S14 8	252	S142 and (detent near3 plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 09:27
S14 9	6507	74/473.1-473.37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 09:27
S15 0	91	S149 and (motorcycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 09:36
S15 1	12	S150 and detent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 10:03

## EAST Search History

S15 2	3	S150 and (ball near3 (catch or recess or hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 10:03
S15 3	685	vibrator near3 (bracket or sleeve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 13:48
S15 4	10	S153 with enclos\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 13:48
S15 5	37	(vibrator with bracket with mount\$3) same enclos\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 13:53
S15 6	615	310/81.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/29 14:02